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	JTILITY	Attorne	ey Docket No.	17359				
PATENT	APPLICATION	First In	ventor	Jeremy D. Peters				
TRA	NSMITTAL	Title	JAV FOR C	OCK STEM				
(Only for new nonprovision	nal applications under 37 CFR 1.53(i		s Mail Label No	ET 0000	29900US			
	TION ELEMENTS		The second secon	Assistant Commis	ssioner for Patents			
See MPEP chapter 600 cond	cerning utility patent application cont		ADDRESS TO: Box Patent Application Washington, DC 20231					
Fee Transmittal F	orm (e.g., PTO/SB/17)	7.						
2. Applicant claims s See 37 CFR 1.27			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission					
Specification (preferred errangemen	[Total Pages [25]]	(# a.	(if applicable, all necessary) a Computer Readable Form (CRF)					
- Descriptive title	of the invention							
	e to Related Applications arding Fed sponsored R & D		i. ☐ CD-ROM or CD-R (2 copies); or					
- Reference to se	equence listing, a table,		ii.□ paper					
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			ACCOMPANYING APPLICATION PARTS					
- Detailed Descri	ption	9. [o. 6					
Claim(s)Abstract of the Disclosure			10. 37 CFR 3.73(b) Statement Power of Attorney					
4. Drawing(s) (35 U	Drawing(s) (35 U.S.C. 113) [Total Sheets 5]			11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 2]	12.	12. Information Disclosure Statement (IDS)/PTC-1449 Citations					
a. Newly executed (original or copy)			Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment					
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 17 completed)			Return Receipt Postcard (MPEP 503)					
i. DELETION OF INVENTOR(S)			(Should be specifically iterffized)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other:					
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			16 Other:					
or in an Application Data She	CATION, check appropriate box, and eet under 37 CFR 1.76:	a supply the req	uisite information be	eiow and in a preiii	minary amendment,			
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:					
Prior application information:	Examiner	-	Group / Art Unit:					
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure the disclosure of the accompanying c	ontinuation or di	visional application a	and is hereby incorp	orated by reference.			
The incorporation can only be	relied upon when a portion has been in 18. CORRESP	ONDENCE ADI		ed application parts				
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Name (Print/Type)	Stephen R. Matthew	S Reg	gistration No. (Atto		34,384			
Signature	Comment			Date Nove	THER 25, 2007			

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5 EV 0004				Application Number Filing Date		"			
for FY 2004							Janamu D. Datara		
Effective 10/01/2003. Patent fees are subject to annual revision.				First Named Inventor		itor	Jeremy D. Peters		
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name Art Unit					
TOTAL AMOUNT	OF PAYMENT	(\$) 806.00	-	Attorney Docket No. 17359					
METHOD OF	DAYMENT (shock			FEE CALCULATION (continued)					
METHOD OF PAYMENT (check all that apply) ✓ Check Credit card Money Other None									
Check Cred	3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account:				Fee	Fee	Fee	Fee	Description	
Deposit Account 08-1280			Code		Code			·	Fee Paid
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The Director is authorized to: (check all that apply)			1053 1812	130 2,520	1053		Non-English sp For filing a reg	pecification uest for ex parte reexamination	
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1005 160 2005 80 Provisional filing fee			1452	110	2452			itute a public use proceeding ive - unavoidable	
SUBTOTAL (1) (\$) 770.00				1,330	2453			ive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330	2501		Utility issue fe		
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**or number previously paid, if greater; For Reissues, see above					educed by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Stephen R. Matthews				Registration No. (Attorney/Agent) 34,384 Telephone			384	Telephone (314) 241-442	7
Signature				- normey/	ngenu			Date NOVEMBER &	

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